

NOTE:

1. FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES, SEE DWG. E-1.
2. FOR SMOKE DETECTOR INSTALLATION DETAILS, SEE DWG. E-55.
3. FOR TELEPHONE AND ELECTRIC CLOSETS SMOKE DETECTOR RISER DIAGRAM, SEE DWG. E-42.

Sheet 48 of 55

**TIME POINT ESTIMATION
OF RY & L**

hll
ENGINEERING PROGRAM MANAGER
WORLD TRADE
Bulsh
CHIEF ELECTRICAL ENGINEER

No. Date Revision Approved

Engineering Department
Design Division

**The World Trade
Center**

**FIRE ALARM SYSTEM
PHASE II
XLS CONVERSION
ELECTRICAL**

**1 WTC
74th FLOOR
SMOKE DETECTOR
LAYOUT AND REMOVAL**

This drawing subject to conditions in contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

ROYZMAN
FELDSTEIN
Designed by
ROYZMAN
Drawn by
A.S.
Checked by

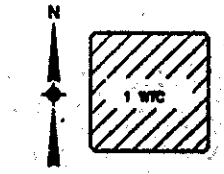
Date 5-20-99 Scale AS NOTED

Contract Number Drawing Number

WTC-861082 E-48

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. **WTC-861082** IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

DATE *2/1/00* *hll*
DATE *2/1/00* *Bulsh*
ENGINEERING PROGRAM MGR.



KEY PLAN

0 6 12 18 24
SCALE IN FEET